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PATENT  
Docket No. 14794.3.1.1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kevin E. Collier

Serial No.: 10/821,562

Filed: Apr. 9, 2004

For: CENTRIFUGAL SEPARATORS

Examiner: David A. Reifsnyder

Patent No.: 7,060,017 B2

Issue Date: Jun. 13, 2006

Art Unit  
1723

### REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. § 1.323 which implement 35 U.S.C. § 255, the Commissioner is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form 1050 reflects the desired corrections. Also enclosed please find a check in the amount of \$100.00 to cover the costs for issuance of this certificate.

**Certificate**  
**JUL 16 2007**  
**of Correction**

07/12/2007 SSESHE1 00000020 7060017

01 FC:1811

100.00 OP

\* Admitted only in California  
§ Admitted only in Virginia

**JUL 16 2007**

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178. Duplicate copies of this letter are enclosed.

Dated this 26 day of June, 2007.

Respectfully submitted,

*Scott A. Woodbury*

Scott A. Woodbury  
Attorney for Patentee  
Registration No. 55,743  
Customer No. 022913

SAW:jsb  
Docket No. 14794.3.1.1  
PR0000002230V001

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 10 day of July, 2007.

*Janis Bullock*

Transmitted: REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323,  
PTO Form 1050 and Check No. 153215 for \$100.00

JUL 16 2007

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

**PATENT NO. : 7,060,017 B2**

Page 1 of 5

APPLICATION NO. : 10/821,562

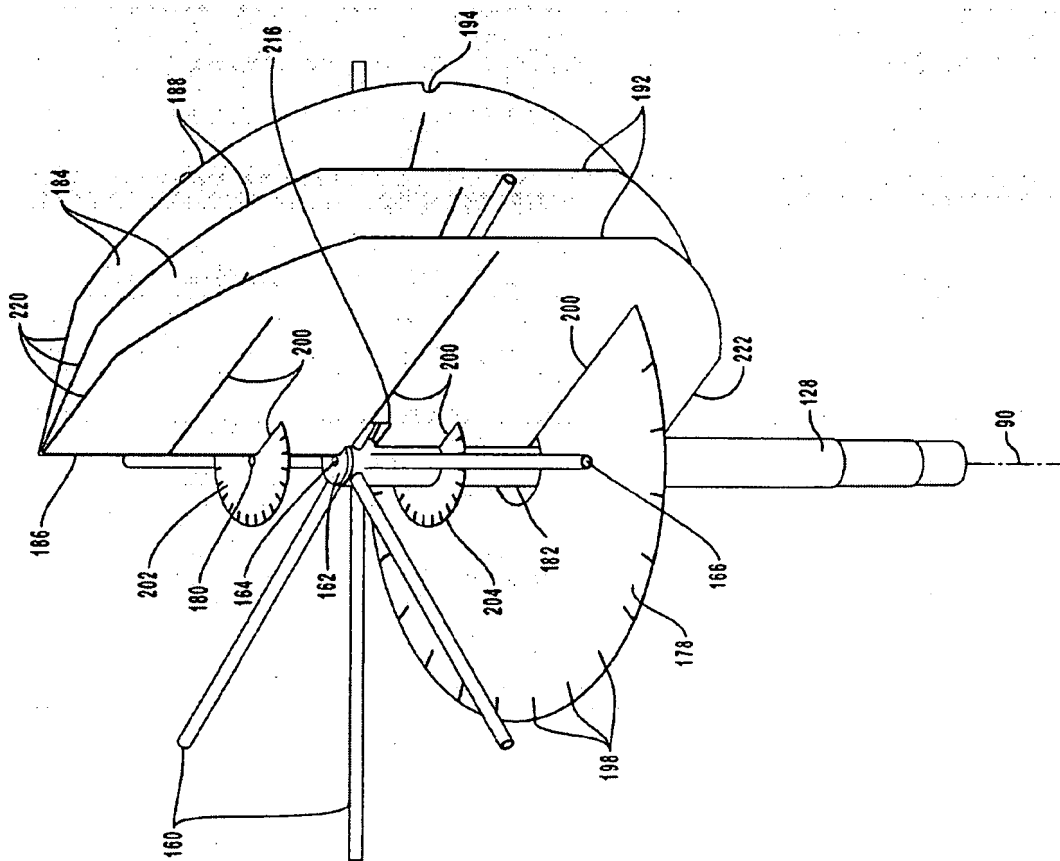
ISSUE DATE : Jun. 13, 2006

**INVENTOR(S) : Kevin E. Collier**

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## Drawings

Sheet 4, replace Figure 5, with the figure depicted herein below, wherein the "central orifice" of "disk 178" has been labeled with --182--



5  
6  
7

MAILING ADDRESS OF SENDER (Please do not use customer number)

**Scott A. Woodbury, Esq., WORKMAN NYDEGGER**  
**1000 Eagle Gate Tower**  
**60 East South Temple**  
**Salt Lake City, Utah 84111**

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

***If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.***

JUL 16 2007

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 7,060,017 B2

Page 2 of 5

APPLICATION NO. : 10/821,562

ISSUE DATE : Jun. 13, 2006

**INVENTOR(S) : Kevin E. Collier**

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## Drawings

Sheet 21, replace Figure 22 with the figure depicted herein below, wherein the "nozzle" has been labeled with --436--

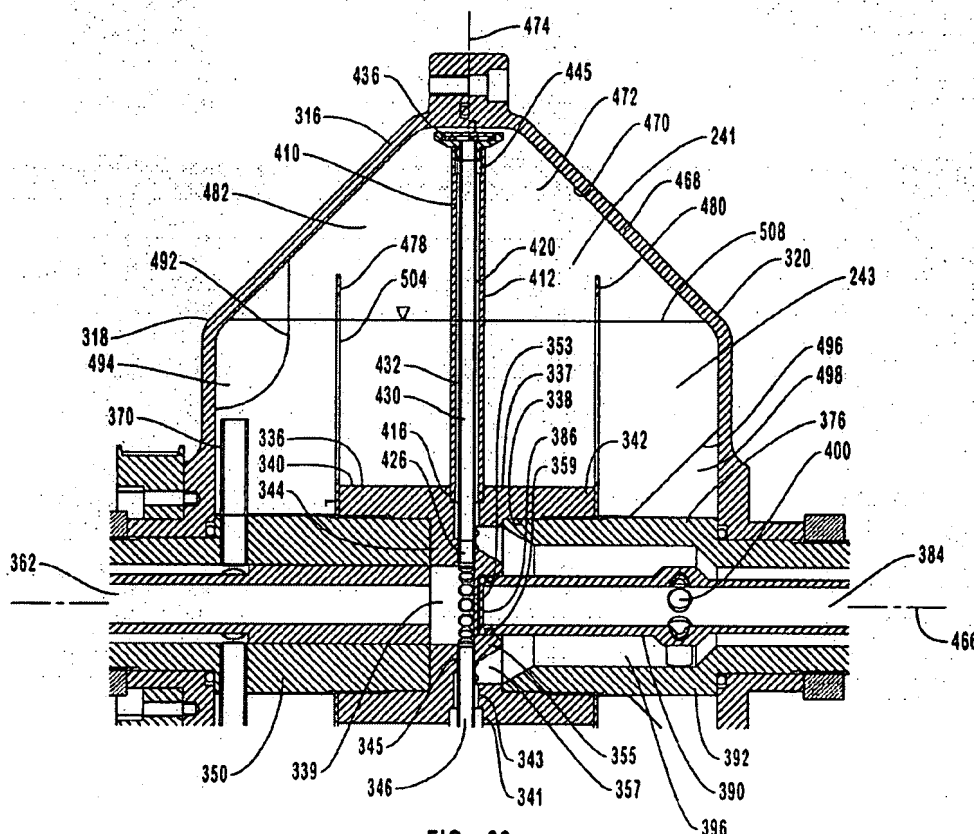


FIG. 22

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2. JUL 16 2007

# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO. : 7,060,017 B2  
APPLICATION NO. : 10/821,562  
ISSUE DATE : Jun. 13, 2006  
INVENTOR(S) : Kevin E. Collier

Page 3 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Drawings**

Sheet 23, replace Figure 24 with the figure depicted herein below, wherein the "interior surface" of "sidewall 450" has been labeled with --451--

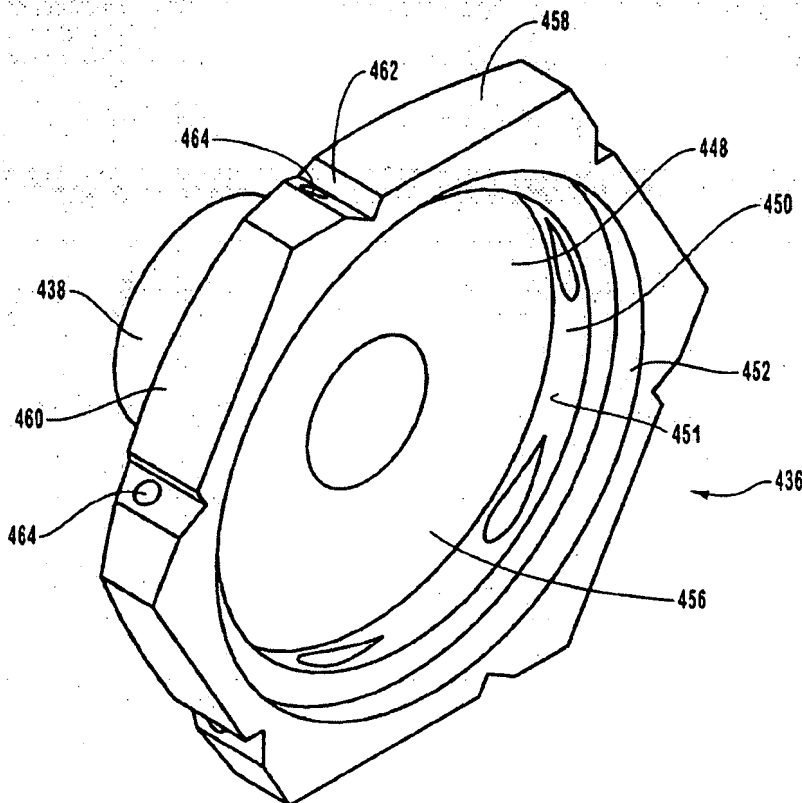


FIG. 24

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,060,017 B2

Page 4 of 5

APPLICATION NO. : 10/821,562

ISSUE DATE : Jun. 13, 2006

INVENTOR(S) : Kevin E. Collier

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Item 57, Abstract, Line 13, after "boundary line" insert --can be formed between the--

Column 6

Line 24, change "Function" to --function--

Column 8

Line 48, change "FIG. 8" to --FIG. 6--

Column 12

Line 14, change "rise" to --rises--

Column 14

Line 57, change "then" to --the--

Line 58, change "for more efficiently resuspended" to --to more efficiently resuspend--

Column 15

Line 2, change "224" to --244--

Line 4, change "illustrate" to --illustrates--

Column 17

Line 21, after "with heavy component 241 and" insert --at which--

Column 18

Line 19, change "FIG. 13" to --FIG. 13B--

Column 20

Line 6, unbold "100"

Line 12, change "276" to --270--

Line 16, change "276" to --270--

Line 53, change "276" to --270--

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## CERTIFICATE OF CORRECTION

PATENT NO. : 7,060,017 B2  
APPLICATION NO. : 10/821,562  
ISSUE DATE : Jun. 13, 2006  
INVENTOR(S) : Kevin E. Collier

Page 5 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 21

Line 7, change "Function" to --function--  
Line 21, after "fluid that is to" insert --be--

Column 25

Line 5, after "compromises" change "a" to --an--  
Line 21, change "480" to --482--  
Line 43, change "form" to --formed--

Column 26

Line 3, after "separating" remove [of]  
Line 7, change "has" to --as--

Column 27

Line 51, after "desired amount" insert --of--

Column 28

Line 12, change "518" to --520--  
Line 16, change "end" to --ends--

Column 29

Line 22, change "note" to --not--  
Line 29, change "540" to --504--  
Line 65, remove [from]

Column 31

Line 42, remove [from]

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